

L Number	Hits	Search Text	DB	Time stamp
1	4000	((438/107) or (438/456) or (438/612) or (438/613) or (438/673) or (438/701) or (438/928) or (348/942) or (438/945) or (438/978) or (438/67)).CCLS.	USPAT; US-PGPUB	2004/05/16 16:16
2	0	(BGA or "ball grid array" or "ball-grid-array") with ((mask or masks) with (trapezoidal or taper\$ or inclin\$ or declivity or oblique or slant or angled or diagonal))	USPAT; US-PGPUB	2004/05/16 15:14
3	1	(BGA or "ball grid array" or "ball-grid-array") same ((mask or masks) with (trapezoidal or taper\$ or inclin\$ or declivity or oblique or slant or angled or diagonal))	USPAT; US-PGPUB	2004/05/16 15:14
4	44	(BGA or "ball grid array" or "ball-grid-array") and ((mask or masks) with (trapezoidal or taper\$ or inclin\$ or declivity or oblique or slant or angled or diagonal))	USPAT; US-PGPUB	2004/05/16 16:18
5	3750102	@ad<20020912	USPAT; US-PGPUB	2004/05/16 15:14
6	38	((BGA or "ball grid array" or "ball-grid-array") and ((mask or masks) with (trapezoidal or taper\$ or inclin\$ or declivity or oblique or slant or angled or diagonal))) and @ad<20020912	USPAT; US-PGPUB	2004/05/16 15:24
7	77909	438/\$7.ccls.	USPAT; US-PGPUB	2004/05/16 15:25
8	145892	257/\$7.ccls.	USPAT; US-PGPUB	2004/05/16 15:25
9	165687	438/\$7.ccls. or 257/\$7.ccls.	USPAT; US-PGPUB	2004/05/16 15:25
10	27	(((((BGA or "ball grid array" or "ball-grid-array") and ((mask or masks) with (trapezoidal or taper\$ or inclin\$ or declivity or oblique or slant or angled or diagonal)))) and @ad<20020912) and (438/\$7.ccls. or 257/\$7.ccls.))	USPAT; US-PGPUB	2004/05/16 16:17
11	7	(((((438/107) or (438/456) or (438/612) or (438/613) or (438/673) or (438/701) or (438/928) or (348/942) or (438/945) or (438/978) or (438/67)).CCLS.) and (((BGA or "ball grid array" or "ball-grid-array") and ((mask or masks) with (trapezoidal or taper\$ or inclin\$ or declivity or oblique or slant or angled or diagonal)))) and @ad<20020912) and (438/\$7.ccls. or 257/\$7.ccls.))	USPAT; US-PGPUB	2004/05/16 15:25
12	5726	((438/107) or (438/456) or (438/612) or (438/613) or (438/614) or (438/615) or (438/616) or (438/617) or (438/673) or (438/701) or (438/928) or (348/942) or (438/945) or (438/978) or (438/108) or (257/e23.021)).CCLS.	USPAT; US-PGPUB	2004/05/16 16:17

13	13	(((((BGA or "ball grid array" or "ball-grid-array") and ((mask or masks) with (trapezoidal or taper\$ or inclin\$ or declivity or oblique or slant or angled or diagonal)))) and @ad<20020912) and (438/\$7.ccls. or 257/\$7.ccls.)) and (((438/107) or (438/456) or (438/612) or (438/613) or (438/614) or (438/615) or (438/616) or (438/617) or (438/673) or (438/701) or (438/928) or (348/942) or (438/945) or (438/978) or (438/108) or (257/e23.021)).CCLS.)	USPAT; US-PGPUB	2004/05/16 16:17
14	57	(BGA or "ball grid array" or "ball-grid-array") and ((mask or masks or PR or photoresist or "photo resist" or "photo-resist") with (trapezoidal or taper\$ or inclin\$ or declivity or oblique or slant or angled or diagonal))	USPAT; US-PGPUB	2004/05/16 17:28
15	50	@ad<20020912 and ((BGA or "ball grid array" or "ball-grid-array") and ((mask or masks or PR or photoresist or "photo resist" or "photo-resist") with (trapezoidal or taper\$ or inclin\$ or declivity or oblique or slant or angled or diagonal))))	USPAT; US-PGPUB	2004/05/16 17:26
16	35	(438/\$7.ccls. or 257/\$7.ccls.) and (@ad<20020912 and ((BGA or "ball grid array" or "ball-grid-array") and ((mask or masks or PR or photoresist or "photo resist" or "photo-resist") with (trapezoidal or taper\$ or inclin\$ or declivity or oblique or slant or angled or diagonal))))	USPAT; US-PGPUB	2004/05/16 16:20
18	1	("20040053488").PN.	USPAT; US-PGPUB	2004/05/16 16:29
19	48789	peeling	USPAT; US-PGPUB	2004/05/16 16:29
20	1	((("20040053488").PN.) and peeling	USPAT; US-PGPUB	2004/05/16 16:30
17	18	(((((438/107) or (438/456) or (438/612) or (438/613) or (438/614) or (438/615) or (438/616) or (438/617) or (438/673) or (438/701) or (438/928) or (348/942) or (438/945) or (438/978) or (438/108) or (257/e23.021)).CCLS.) and ((438/\$7.ccls. or 257/\$7.ccls.) and (@ad<20020912 and ((BGA or "ball grid array" or "ball-grid-array") and ((mask or masks or PR or photoresist or "photo resist" or "photo-resist") with (trapezoidal or taper\$ or inclin\$ or declivity or oblique or slant or angled or diagonal))))))	USPAT; US-PGPUB	2004/05/16 16:48

21	17	((438/\$7.ccls. or 257/\$7.ccls.) and (@ad<20020912 and ((BGA or "ball grid array" or "ball-grid-array") and ((mask or masks or PR or photoresist or "photo resist" or "photo-resist") with (trapezoidal or taper\$ or inclin\$ or declivity or oblique or slant or angled or diagonal)))) not (((438/107) or (438/456) or (438/612) or (438/613) or (438/614) or (438/615) or (438/616) or (438/617) or (438/673) or (438/701) or (438/928) or (348/942) or (438/945) or (438/978) or (438/108) or (257/e23.021)).CCLS.) and ((438/\$7.ccls. or 257/\$7.ccls.) and (@ad<20020912 and ((BGA or "ball grid array" or "ball-grid-array") and ((mask or masks or PR or photoresist or "photo resist" or "photo-resist") with (trapezoidal or taper\$ or inclin\$ or declivity or oblique or slant or angled or diagonal))))))	USPAT; US-PGPUB	2004/05/16 16:47
22	106909	peeling or peel or peels or peeled	USPAT; US-PGPUB	2004/05/16 17:23
23	8	(((((438/107) or (438/456) or (438/612) or (438/613) or (438/614) or (438/615) or (438/616) or (438/617) or (438/673) or (438/701) or (438/928) or (348/942) or (438/945) or (438/978) or (438/108) or (257/e23.021)).CCLS.) and ((438/\$7.ccls. or 257/\$7.ccls.) and (@ad<20020912 and ((BGA or "ball grid array" or "ball-grid-array") and ((mask or masks or PR or photoresist or "photo resist" or "photo-resist") with (trapezoidal or taper\$ or inclin\$ or declivity or oblique or slant or angled or diagonal)))))) and (peeling or peel or peels or peeled)	USPAT; US-PGPUB	2004/05/16 16:49
24	736	(peeling or peel or peels or peeled or "peel off" or "peel-off" or stripping or "strip off" or "strip-off" or removing or "removing by stripping" or "removing-by-stripping" or "come off" or "come-off") with ("wiring board" or "wiring-board"))	USPAT; US-PGPUB	2004/05/16 17:30
25	1	((BGA or "ball grid array" or "ball-grid-array") and ((mask or masks or PR or photoresist or "photo resist" or "photo-resist") with (trapezoidal or taper\$ or inclin\$ or declivity or oblique or slant or angled or diagonal))) and ((peeling or peel or peels or peeled or "peel off" or "peel-off" or stripping or "strip off" or "strip-off" or removing or "removing by stripping" or "removing-by-stripping" or "come off" or "come-off") with ("wiring board" or "wiring-board"))	USPAT; US-PGPUB	2004/05/16 17:27
26	8	("ball electrode" or "ball-electrode") and ((mask or masks or PR or photoresist or "photo resist" or "photo-resist") with (trapezoidal or taper\$ or inclin\$ or declivity or oblique or slant or angled or diagonal))	USPAT; US-PGPUB	2004/05/16 17:29

27	1	((peeling or peel or peels or peeled or "peel off" or "peel-off" or stripping or "strip off" or "strip-off" or removing or "removing by stripping" or "removing-by-stripping" or "come off" or "come-off") with ("wiring board" or "wiring-board")) and ((ball electrode or "ball-electrode") and ((mask or masks or PR or photoresist or "photo resist" or "photo-resist") with (trapezoidal or taper\$ or inclin\$ or declivity or oblique or slant or angled or diagonal)))	USPAT; US-PGPUB	2004/05/16 17:29
28	0	((peeling or peel or peels or peeled or "peel off" or "peel-off" or stripping or "strip off" or "strip-off" or removing or "removing by stripping" or "removing-by-stripping" or "come off" or "come-off") with ("wiring board" or "wiring-board")) with ((mask or masks or PR or photoresist or "photo resist" or "photo-resist") with (taper\$ or trapezoidal or inclination or declivity or oblique or slant or angled or diagonal))	USPAT; US-PGPUB	2004/05/16 17:32
29	0	((peeling or peel or peels or peeled or "peel off" or "peel-off" or stripping or "strip off" or "strip-off" or removing or "removing by stripping" or "removing-by-stripping" or "come off" or "come-off") with ("wiring board" or "wiring-board")) same ((mask or masks or PR or photoresist or "photo resist" or "photo-resist") with (taper\$ or trapezoidal or inclination or declivity or oblique or slant or angled or diagonal))	USPAT; US-PGPUB	2004/05/16 17:32
30	2	((peeling or peel or peels or peeled or "peel off" or "peel-off" or stripping or "strip off" or "strip-off" or removing or "removing by stripping" or "removing-by-stripping" or "come off" or "come-off") with ("wiring board" or "wiring-board")) and ((mask or masks or PR or photoresist or "photo resist" or "photo-resist") with (taper\$ or trapezoidal or inclination or declivity or oblique or slant or angled or diagonal))	USPAT; US-PGPUB	2004/05/16 17:32